

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A tooth implant including a threaded enossal region~~(1)~~, a middle region ~~(2)~~ and a coronal region~~(3)~~, ~~wherein characterized in that~~ the enossal region~~(1)~~ includes different threaded sections.
2. (Currently amended) The tooth implant according to claim 1, wherein said threaded enossal region comprises ~~characterized in that~~ three different threaded sections ~~are provided~~.
3. (Currently amended) The tooth implant according to claim 2, ~~wherein characterized in that~~ the three threaded sections each extend substantially over a third of the length of the enossal region.
4. (Currently amended) The tooth implant according to claim 2 ~~or 3~~, wherein said threaded enossal region includes ~~characterized in that~~ an apical threaded section, said apical threaded section having ~~(4) has~~ a high depth of thread with steep flanks, ~~that~~ a middle threaded section~~(5) is provided~~ with a conical core and a cylindrical outer diameter envelope, and ~~that~~ a coronal threaded section~~(6) has~~ having a low depth of thread, wherein at least said coronal threaded section comprises a ~~and is formed in the kind of~~ a trapezoidal thread.
5. (Currently amended) The tooth implant according to claim 4, ~~wherein characterized in that~~ the middle threaded section~~(5)~~ has a depth of thread of 60 to 80 % of the depth of thread of the apical threaded section~~(4)~~.
6. (Currently amended) The tooth implant according to ~~any one of~~ claims 1 ~~to 5~~, wherein characterized in that the coronal threaded section~~(6)~~ has a depth of thread of 30 to 50 % of the depth of thread of the apical threaded section~~(4)~~.

7. (Currently amended) The tooth implant according to ~~any one of claims 4 to 6,~~ characterized in that wherein the middle threaded section ~~(5)~~ has thread bridges ~~(7)~~ becoming wider and flutes ~~(8)~~ becoming more narrow at substantially the same pitch from the apical threaded section ~~(4)~~ to the coronal threaded section ~~(6)~~.

8. (Currently amended) The tooth implant according to claim 7, wherein ~~characterized in that~~ the middle threaded section ~~(5)~~ includes a conical base body defined by the flutes ~~(8)~~.

9. (Currently amended) The tooth implant according to claim 4 ~~any one of claims 4 to 7,~~ wherein ~~characterized in that~~ the outer diameter of the apical threaded section ~~(4)~~ is smaller than the outer diameter of the middle ~~(5)~~ and the coronal ~~(6)~~ threaded section.

10. (Currently amended) The tooth implant according to ~~any one of claims 1 to 9,~~ characterized in that claim 1, wherein the middle region ~~(2)~~ of the implant includes a neck region ~~(9)~~ conically increasing in the course from apical to coronal.

11. (Currently amended) The tooth implant according to claim 10, wherein ~~characterized in that~~ the neck region ~~(9)~~ is elliptical in cross-section.

12. (Currently amended) The tooth implant according to ~~any one of claims 10 or 11,~~ characterized in that claim 10, wherein the neck region ~~(9)~~ is provided with a multiple thread ~~(10)~~.

13. (Currently amended) The tooth implant according to claim 12, wherein ~~characterized in that~~ the thread ~~(10)~~ is respectively formed laterally at the neck region ~~(9)~~ and extends in the inserted implant in the approximal region to the adjacent teeth.

14. (Currently amended) The tooth implant according to ~~any one of claims 10 to 12,~~ characterized in that claim 10, wherein the neck region ~~(9)~~ is provided with an anti-adhesive coating.

15. (Currently amended) The tooth implant according to ~~any one of claims 10 to 14,~~
~~characterized in that~~ claim 10, wherein a transition from the neck region~~(9)~~ to the implant shoulder
is formed garland-shaped.

16. (Currently amended) The tooth implant according to claim 15, ~~wherein characterized~~
~~in that~~ a bevel is provided at the transition from the neck region~~(9)~~ to the implant shoulder~~(11)~~.

17. (Currently amended) The tooth implant according to claim 15 ~~or 16,~~ characterized
~~in that,~~ wherein the implant shoulder~~(11)~~ has a flat coating surface~~(12)~~ perpendicular to the
longitudinal axis of the implant.

18. (Currently amended) The tooth implant according to ~~any one of claims 1 to 17,~~
~~characterized in that~~ claim 1, wherein the coronal region~~(3)~~ includes a conical retention plug~~(13)~~.

19. (Currently amended) The tooth implant according to ~~any one of claims 1 to 18,~~
~~characterized in that~~ claim 1, wherein a detachable gingival sleeve~~(14)~~ is arranged at the middle
region~~(2)~~.

20. (Currently amended) The tooth implant according to ~~any one of claims 18 or 19,~~
~~characterized in that~~ claim 18, wherein the retention plug~~(13)~~ is formed conically and has a lower
conicity in its base region~~(15)~~ and a greater conicity in its head region~~(16)~~.

21. (Currently amended) The tooth implant according to ~~any one of claims 18 to 20,~~
~~characterized in that~~ claim 18, wherein a ceramic abutment~~(17)~~ is applied to the retention plug~~(13)~~.

22. (Currently amended) The tooth implant according to claim 21, wherein characterized
~~in that~~ the abutment~~(17)~~ has a core~~(18)~~ made of densely sintered ceramics and an outer body made
of porously sintered ceramics.

23. (Currently amended) The tooth implant according to ~~any one of claims 21 to 22,~~ characterized in that claim 21, wherein a removable handling projection ~~(20)~~ is attached to the retention plug ~~(13)~~.

24. (Currently amended) The tooth implant according to ~~any one of claims 1 to 23,~~ characterized in that claim 1, wherein at least one of the threaded sections ~~(4 to 6)~~ of the enossal region ~~(1)~~ is provided with at least one groove extending at least over a partial region of the axial length and forming a throat.

25. (Currently amended) The tooth implant according to claim 24, ~~wherein characterized in that~~ multiple grooves are provided in said enossal region and, ~~which~~ are disposed offset to each other about ~~at the~~ circumference of the implant.

26. (Currently amended) The tooth implant according to ~~any one of claims 24 or 25,~~ characterized in that claim 24, wherein the depth of the groove is greater than the respective height or depth of thread, ~~respectively~~.

27. (Currently amended) A dental drill for use with a tooth implant according to ~~any one of claims 1 to 26~~ claim 1, comprising a shaft ~~(21)~~ and an operational region ~~(22)~~, the shape of which is adapted at least to the enossal region ~~(1)~~ of the tooth implant, ~~wherein characterized in that~~ an application aid ~~(23)~~ in the form of the ceramic abutment ~~(17)~~ is disposed on the shaft ~~(21)~~ adjacent to the operational region ~~(22)~~.